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U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME Oxy Metal Industries Corporation		EMERGENCY TELEPHONE NO. (313) 497-9100
ADDRESS (Number, Street, City, State, and ZIP Code) 21441 Hoover Road Warren, Michigan 48089		
CHEMICAL NAME AND SYNONYMS Udylite Oxyfin TM #984		TRADE NAME AND SYNONYMS Filter Aid, Fine
CHEMICAL FAMILY See Below		FORMULA See Below

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS	X	X	BASE METAL	X	X
CATALYST	X	X	ALLOYS	X	X
VEHICLE	X	X	METALLIC COATINGS	X	X
SOLVENTS	X	X	FILLER METAL PLUS COATING OR CORE FLUX	X	X
ADDITIVES	X	X	OTHERS	X	X
OTHERS	X	X		X	X
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
A finely divided powder consisting of a natural carbohydrate polymer.				X	X
				X	X
				X	X
				X	X

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	NA	SPECIFIC GRAVITY (H ₂ O=1)	1.0
VAPOR PRESSURE (mm Hg.)	NA	PERCENT VOLATILE BY VOLUME (%)	None
VAPOR DENSITY (AIR=1)	NA	EVAPORATION RATE (_____ =1)	None
SOLUBILITY IN WATER	Insoluble		X
APPEARANCE AND ODOR	White odorless solids.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	None	FLAMMABLE LIMITS	Lel X	Uel X
EXTINGUISHING MEDIA CO ₂ , Dry Chemical; or inert chemical foam.				
SPECIAL FIRE FIGHTING PROCEDURES None				
UNUSUAL FIRE AND EXPLOSION HAZARDS Product could contribute to the initiation of an explosion by reason of its spontaneous heating and combustible properties.				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
Estimated as nuisance particulate: 30 mppcf

EFFECTS OF OVEREXPOSURE
Does not apply.

EMERGENCY AND FIRST AID PROCEDURES
Does not apply.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) Does not apply.			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	
Does not apply.			

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Sweep up and return to container. If wet, shovel up and place in closed steel cans.

WASTE DISPOSAL METHOD
Incinerate.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) A dust type respirator for chronic exposure above TLV Limit			
VENTILATION	LOCAL EXHAUST No	SPECIAL	No
	MECHANICAL (General) sufficient to keep below TLV Limit	OTHER	No
PROTECTIVE GLOVES No		EYE PROTECTION No	
OTHER PROTECTIVE EQUIPMENT No			

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep dry. Do not store directly on ground. Permit good air circulation. May ignite spontaneously if wetted and kept in an air stagnant, closely confined area.

OTHER PRECAUTIONS